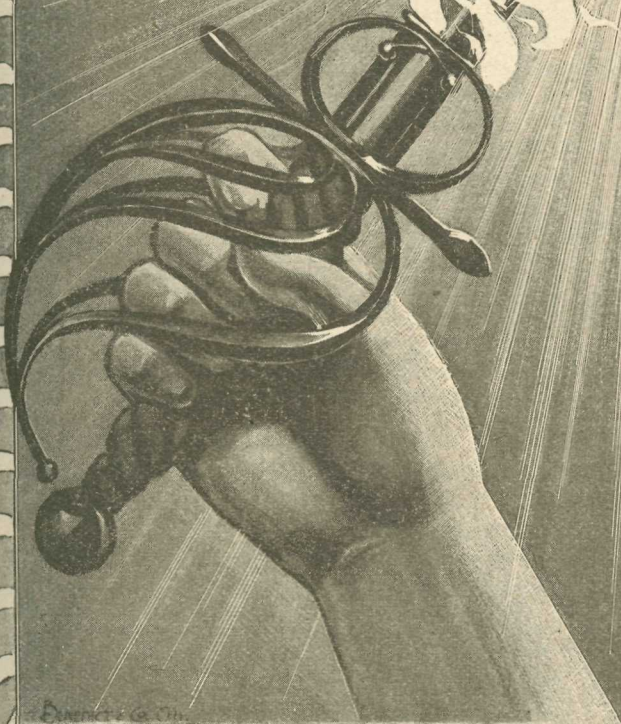


PUBLISHED UNDER THE AUSPICES OF KORESH,
THE FOUNDER OF KORESHANITY.

THE FLAMING SWORD



February 3, 1899.

THE CONTENTS

The Science of Mental Therapeutics.

PART II.

Hudson's Theory of the Duality of the Mind Con-
trasted With the Demonstrated Conclusions
of Koresan Psychology.

Electro-Magnetism and Magneto-Electricity.

KORESH.

Is the Universe Large or Small?
Prof. U. G. Morrow.

The Necessity for Righteous Judgment.
Lucie Page Borden.

In Editorial Perspective, Editorial Discus-
sions, Chats and Correspondence,
World's News, Reviews, etc.
Prof. U. G. Morrow.

Entered at Chicago Post Office as
Second Class Matter.

The Flaming Sword,

Issued every Friday.

\$1.00 per year, in advance.

The Leader of Scientific and Social Reform.

The Best Thoughts of Modern Times on all Leading Subjects.

Devoted to the promulgation of the **Social Theocracy** and the **Equitable Commerce**, destined to revolutionize commercial methods and to crush the iniquitous Money Power.

It is the Champion of Truth as involved in the Integral System of **Koreshanity**, and is arrayed against all the Evils and Fallacies of the modern Social, Religious and Scientific world.

Published under the Auspices of **KORESH, the Founder of the Koreshan System,**
. and **Victoria Gratia, Pre-Eminent of the Koreshan Unity.**

PROF. U. G. MORROW, Editor-in-Chief.

EVELYN BUBBETT, Associate Manager.

Contributors: **REV. E. M. CASTLE,**
ASTRO-VIGILUS,

REV. BERTHA S. BOOMER,
LUCIE PAGE BORDEN,

AMANDA T. POTTER,
PROF. O. F. L'AMOREAUX, Ph. D.,

MARY EVERTS DANIELS, **W. H. PAVITT,**
ELIZABETH C. ROBINSON,

Terms.—\$1.00 per year, in advance (otherwise \$1.25); 6 months, 50c.; 3 months, 25c. Foreign subscriptions, \$1.50 per year.

Make all Money Orders, Drafts and Express Orders payable to The Guiding Star Publishing House, Chicago, Ill.

Address Business Letters to the Guiding Star Publishing House, not to the Editors.

The First Department of the SWORD is the Publisher's domain, specifically, not the Editor's; and all communications concerning the First Department should be addressed, KORESH, Flaming Sword, 6308 Wentworth ave., Chicago, Ill.

Everything pertaining to the Editorial Department—questions, discussions, criticisms, etc., should be addressed to **EDITOR Flaming Sword, 6308 Wentworth ave., Chicago, Ill.**

Articles and Contributions for publication in the Contributors' or Editorial Departments should be sent to **Editor Flaming Sword, 6308 Wentworth ave., Chicago, Ill.**

Letters requiring answers by mail should be accompanied by stamp. We cheerfully reply to all letters.

New subscriptions may commence at any time during the year.

Renewals are expected always soon after expiration of subscription—either by request to continue, or by remittance.

Do not order your paper discontinued without paying all arrears.

Remittances from Foreign Countries must be by International or Foreign Money Order—not Domestic Orders or Exchange.

That date on printed address tab is the time of expiration of your subscription.

When you change your address advise this office, giving old as well as new address.

THE GUIDING STAR PUBLISHING HOUSE, No. 6308 Wentworth Avenue, Chicago, Ill.

The Literature of Koreshanity

The Library of the Koreshan System contains Brief Expositions of Koreshan Science,

Which uncovers the Mystery of the Ages. Modern science has failed to discover the Laws, Forms, and Relations of Being and Existence.

Koreshanity is a genuine interpretation of Phenomena and Form as expressed in the Universe. It is a true index to the character of God and man, and their relations. All Truth-seekers should read this Unique Literature, and move in advance of the tidal wave of progress. The most radical subjects are ably, freely, and fearlessly discussed therein.

From the Writings of Koresh:

Koreshan Science.

The fundamental doctrines of Koreshanity differentiated from other systems of religion; the necessity of practical application of Koreshan Science to life, in the attainment of immortality. The Messianic law and prophecies of the Lord's appearing discussed. Price 10 cents.

The Science of the Decalogue.

The first scientific explanation of the law of Moses, and solution of the mystery of Sinai. A revelation of the ten principles of life, showing that the law can be kept when scientifically understood. 10 cents.

Reincarnation or Resurrection of the Dead.

Complete and rational answer to the question, "How are the dead raised up, and with what body do they come?" An uncovering of the greatest mystery of the universe. Unlike the reincarnation theory of Theosophy. This work is a masterpiece at making clear the profoundest question of all. Price 10 cents.

Emanuel Swedenborg; His Mission.

Contains the key to interpretation of the writings of the Swedish Seer. The transformation of the spiritual degree of the Word to the natural in the manifestation of the divine human. Price 10 cents.

The Shepherd of Israel.

A tracing, through well-known ethnic channels, of the fulfilment of the promise of a Shepherd from Joseph to the Gentiles. The key to ethnology and science of racial mixture. Price 10 cents.

Judgment.

A startling and truthful portrayal of the demands of justice—a solution of the sex question. Should be read by every man, woman, and child in the world. A profound scientific work—unlike anything else published. Price 5 cents.

Koreshan Geodetic Service.

Written and published before the Florida Coast Survey, with results shown beforehand. Price 2 cents.

The Covenant of Life.

A concise answer to the question, "What must I do to be Saved?" The first principles, successive steps, the culmination. 2 cents.

A More Literal Exposition

Of the Decalogue—companion pamphlet to Science of the Decalogue, with practical application. 2 cents

Proclamation.

Woman's liberation proclaimed—the most remarkable document of modern times. 2 cents.

Where Is the Lord?

The mystery of Jesus' ascension uncovered. Explanation of the "Lord's Supper," and demonstration of how the Lord will return. 2 cents.

Other Pamphlets and Leaflets

By Koresh are: Fundamental Principles and the Covenant Defined, Mnemonics, Corresponding Price, The Mission of the Lord, Response to Inquirers, Cardinal Points of Koreshanity; Celibacy, Symbolism of the Title Page of Flaming Sword, The Law of God, and Koreshan Follies. 2 cents each.

SPECIAL—All of the above 2-cent pamphlets sent by mail, post-paid, for 10 cents.

THE CELLULAR COSMOGONY, or the Earth a Concave Sphere.

THE UNIVERSOLOGY OF KORESHANITY, By KORESH. **THE NEW GEODESY,** By PROF. U. G. MORROW

This is a superb Volume of scientific conclusions, written in terms of easy comprehension; the harbinger of the impending stupendous, Scientific, Religious, and Social Revolution. Step by step, from the simplest principles, in the most inviting, unique, and lucid style, we discuss and demonstrate the Physical and Astronomical Premise of the genuine Science of all Truth in all spheres of human thought and activity. Copiously and superbly illustrated by numerous Photographs, scientific Diagrams and Double-page Plates. Over 200 pages. Single copies, 25 cents; 5 copies, \$1.00; 10 copies, \$1.80; 50 copies, \$6.25; 100 copies, \$12.00.

THE IDENTIFICATION OF ISRAEL. The Discovery of the Lost Ten Tribes. By A. W. K. ANDREWS, M. D.

Scientific revelation of the great problem of the age. The Inheritance of Israel—what and where? Answers the great question, Where are the dead of thousands of years past? Explanation of I Corinthians xv. The resurrection rationally and scientifically demonstrated. Price 10 cents.

ENTIRE SERIES OF BOOKS AND PAMPHLETS, POST-PAID, ONLY 75 CENTS.

Address orders to THE GUIDING STAR PUBLISHING HOUSE, No. 6308 Wentworth Avenue, Chicago, Illinois.

The Flaming Sword

"And He placed at the East of the garden of Eden cherubim and a Flaming Sword, which turned every way to keep the Way of the Tree of Life."

Vol. xiii. No. 12.

CHICAGO, ILL., FEBRUARY 3, 1899. A. K. 60.

Whole No. 323

The Science of Mental Therapeutics.

Part II.

Hudson's Theory of the Duality of the Mind Contrasted With the Demonstrated Conclusions of Koreshan Psychology.

WE HAVE in review "The Law of Psychic Phenomena," by Hudson. Possessing the title of L.L. D., we would suppose him to be beyond the empirical stage of psychical research. We quote from his Introductory, page 26:

It should be clearly understood at the outset that for the purpose of arriving at a correct conclusion, it is a matter of indifference whether we consider that man is endowed with two distinct minds, or that his one mind possesses certain attributes and powers under some conditions, and certain other attributes and powers under other conditions. It is sufficient to know that everything happens just as though he were endowed with a dual mental organization. *Under the rules of correct reasoning, therefore, I have a right to assume that MAN HAS TWO MINDS;* and the assumption is so stated, in its broadest terms, as the first proposition of my hypothesis.

[The quotation is Hudson's, the italics are ours, the small caps are his own.]

Dr. Hudson says he has a right to *assume* his premise; and he therefore assumes that man has two minds. For convenience, he designates one the objective mind, the other the subjective mind. It matters not what course of reasoning is pursued from an assumption, the premise being assumed, the conclusion is necessarily an assumption. The premise assumed, the conclusion is assumed; the premise known, the conclusion is a science.

In direct opposition to Mr. Hudson's assumption, we declare the brain to be the organ of the mind. We do not assume this. We furthermore declare the gray matter of the brain to be the basis of all mental operations. This we positively know from thousands of observations and experiences. If there be a duality or bi-

unity of cerebral function, the brain itself must demonstrate, by its very construction, this duality or biunity. We deny the duality of the mind, on the basis of cerebral construction; we maintain its biunity on the same basis.

We have already, in a preceding article, in a general way defined the construction and contiguity of the two layers of cortical area. The conjunction of these two planes of the gray or cellular substance, with the adjustment and relation of the fibres of intercommunication, is proof in itself of the co-operation of the two mental planes. Every cell of the cortex is as distinct from every other cell, as the subjective plane of the cortex is distinct from the objective or external cortical layer. The aggregate mental function depends upon the aggregate co-operation of the cells of the general cortex. The cells of each layer aggregate, in their functions, the co-operation of all of the cellular substance; and the outer and inner layers are so intimately associated, that neither one would be complete without the other. We submit the following postulates as the basis of the progressive discussion of this subject:

First. The brain, connected with the body, is the organ of mentality.

Second. No phenomena—physical, mental, pneumatic, or psychic,—ever can occur independently of matter, as all phenomena operate with and through matter, and mental and psychic phenomena, through organic cerebral structure.

Third. The only knowledge any man possesses of a mental, psychic, pneumatic, pneumo-psychic, or pneumo-mento-psychic intellectuality and consciousness, is through the organized structure of physical existence. If this be not true, then some one of all the investigators in psychic and mental phenomena will be able to give one instance where intelligence has been imparted independently of the brain.

In our first postulate,—that the brain is the organ of the mind,—we must include both the subjective and the objective (using these terms because recognized by some writers) spheres of mental power, because all the psychic phenomena ever witnessed have been observed associated with organic brain structure, and observed through cerebral consciousness as exercised through cerebral organic form. We do not *assume* that organic form is essential to the exercise of mental function; we *know* that it is essential. We know that psychic function, or psychic power, is as dependent upon brain structure, as that external mental function is dependent upon it, and for the reason that it is never exercised independently of it. The so called subjective mind, then, operates through the brain. We do not deny the fact that there is an internal or interior mind, any more than we deny the existence of an interior cortical plane. We do, however, deny that the mind is dual, on the same basis that we would deny that the brain is dual. The mind is *biune*, and so is the brain. There is a *biune* brain in more aspects than one. The brain is *biune* as to the cerebrum and cerebellum. It is *biune* as to the right and left hemispheres. It is *biune* as to the aspect of an outer and inner layer of cortex.

Postulate second embraces the key-note to creation, existence, and perpetuity of being. It involves the solution of the great problem of life,—of all phenomena. Organic cerebral structure must comport, in its organic character and possibility, with the complexity and potentiality of the phenomena manifest through it. There can be no function greater than the organic structure through which function exhibits its phenomena. That is, there is an exact agreement between organic structure and function co-ordinately operating; hence the doctrine of evolution without its co-ordinate involution would be an utter impossibility; therefore both form and function are co-ordinately co-operative and co-eternal. If there be a new development of psychic power and phenomena, it is because there are new possibilities evoked through some advance made in organic development in the progressive modification of cellular structure.

In our declaration, that subjective mentality depends upon and rests in a subjective cortex, we meet in open conflict the advocates in general of the subjective mind theory; for upon this subject, Hudson expressly declares the following. We herewith quote his words:

In point of fact, that which, for convenience, I have chosen

to designate as the subjective mind, appears to be a separate and distinct entity; and the real distinctive difference between the two minds seems to consist in the fact that the "objective mind" is merely the function of the physical brain, while the "subjective mind" is a distinct entity, possessing independent powers and functions, having a mental organization of its own, and being capable of sustaining an existence independently of the body. In other words, it is the soul. The reader would do well to bear this distinction clearly in the mind.

Here, then, we have the positive statement from the apostle of the subjective mind theory, that it is the soul, and capable of sustaining a separate existence from the body. If so, then what objection is there to the theory that, after the body dies, the soul (which Hudson says is the subjective mind) is capable of a continuous existence independently of the body? and why may not this subjective mind so relate itself to some other body as to manifest some phase, or many phases, of psychic phenomena, which Hudson attributes to the subjective mind, and refuses to attribute to soul or spirit intercourse? Let us here attempt to differentiate between a psychical hypothesis—which Hudson says he is empirically investigating, with the avowal that he does not intend to more than suggest a method of research which he hopes will lead to the discovery of some exact knowledge regarding the phenomena in question—and the Koreshan Psychology, predicated upon the basis of a demonstrated premise. In Hudson's hypothesis, the soul—the subjective mind, is able to perform its functions outside the body in which it is generated, in a body of its own, which, though invisible, can perform a great variety of mental and psychical phenomena. We challenge Mr. Hudson, or any other man, to cite a single case of psychical phenomena not dependent upon physiological structure and physiological or pathological conditions as a groundwork or basis of its manifestation.

The hypnotist and the hypnotic are certainly both physiological organisms, so far as this particular phase of psychic power is concerned. The statement that "one of the most important, as well as the most striking, points of difference between the two minds [the objective and the subjective], related to the subject of suggestion," throws no light upon the mental therapeutic possibilities of this phase of psychic power termed hypnosis. What is suggestion? and what the law of its operation? These are the questions which the apostles of "hypnotism" are called upon to divulge. It will not do to say, "I assume that there are two minds," nor to assert that "the subjective mind is the seat of memory," etc., without advancing one proof of the assertion. There are two minds, if the basis of their functional power is so organized as to constitute a predicable foundation for the assertion; but in any event they are not dual, they are not distinctively two.

We will endeavor to illustrate the possible powers of a brain cell, in its *biunity* or *triunity* of action, through comparison with the principles of physical disintegra-

tion as demonstrated in ordinary combustion and in electro-alchemy. Subject a piece of iron to the heat of an ordinary forge: it is possible to raise the temperature to a given degree. The atoms, molecules, or aggregations of particles, radiate not only a certain degree of heat and light, but, to a given limited distance proportionate to the power to which the combustion is raised, augment the power by increase of draft in a draft furnace; the character of the combustion is changed. Represent the first power by zero, the second by a sevenfold augmentation, eight. The physical phenomena are all changed. The light and heat are of a different character. The electricity and magnetism are of a greater tension, so much so that one not acquainted with the laws of tension as applied to electricity and magnetism, would declare, "we have another force."

We will take for illustration, the so called X or Roentgen ray. What is it? It is merely a higher tension of combustion, applied to the same particle of mat-

ter. Yet it is a mystery to the empirical physicist. Vibrate the string of an instrument, and each degree of tension manifests distinctive phenomena. Stretch a violin string to a certain tension and vibrate it; stretch another in the opposite corner of a large room, tuned to the same tension, and the second string will respond to the vibration of the first. Now raise or lower the tension of the second string so that it is out of tune with the first; it no longer responds to the vibration of the first string. Again; raise or lower the tension of the first string to bring it in tune with the second, and what is the result? The second string again responds to the vibrations of the first. The vibration of the second, responsive to the action of the first, is a phenomenon. Shall we say that, because the second string vibrates or manifests the phenomenon of sound in one instance and not in the other, there are two strings at the location of string number one? Yet this is precisely what the advocates of the dual mind proclaim.

Electro-Magnetism and Magneto-Electricity.

IN THE decomposition of the negative element of a battery cell, there is produced or generated the galvanic current. The electricity thus generated traverses the wire from one pole of the battery back to the cell, through the opposite pole. The current will flow through the conducting medium to an indefinite distance. The wire or conductor need not be *insulated*, in the ordinary acceptance of that term. If the conductor be an insulated wire, and coiled around a piece of soft steel cable, it forms what is called a helix, in which there is generated and loaded into the cable induced magnetic energy. Through the insulated conductor coiled around the steel cable, there are two currents of what is denominated galvanic electricity. It is the substance generated at the cell in the decomposition of the negative metallic element, with also the solution in the battery. The negative element generates the positive electricity, and is anodic (the upward way); the solution is the positive element; it generates the negative electricity, and is cathodic (the downward way). The permanent element is the axis, and comprises the mediatorial polarity.

If the cell is zinc and carbon, with sulphuric acid in a weak solution, the zinc is the negative element and the carbon is the mediator. These currents are flowing in two opposite directions, not as mere modes of motion, but as substance in electrical solution. It is the product of the dissolution of the material substance converted to energy substance; matter destroyed as matter, and converted to electrical energy. The rush of these currents

through the conductor subjects the energy to friction, through which magnetic energy is generated and, passing out through the insulated material of the wire, is loaded or charged into the steel cable. This is magnetism by induction. The magnetism is also substantial. This is electro-magnetism; that is, magnetism induced through the friction of the inversely traversing galvanic currents.

Let a vibrating or oscillating armature be placed at the end of the induced magnet; its motion rapidly unloads or discharges the induced magnetism into the conductor attached to the oscillator. This is called the primary current. It is the first current by induction, and because it is electricity produced from magnetism, it is magneto-electricity. If this electricity is conducted through another insulated wire, and this coiled around another piece of steel cable, with another oscillator, and this conducted through another conductor, then we have the secondary current.

The primary dynamo is that in which is generated prime magnetism by the friction of its motion. It may be revolved by steam or any other power. The production of the magnetism is by the friction of the instrument against the particles of oxygen and nitrogen of the atmosphere. This friction destroys the atoms and converts them to the energy of magnetism. A vortex is produced, into which there also pours the free electricity of space, which is also converted to magnetism through its union with the matter destroyed. This free electricity feeds the flame of the combustion of the

atoms, precisely as atmosphere feeds the flame of any ordinary combustion. At the dynamo, magnetism is generated as a primary substance. Through the oscillator it is conducted to the wire or cable through which

the induced electricity is conveyed for any purpose in mechanics for which it is employed. This induced current of electricity is magneto-electricity. This change from one to the other of either magnetism or electricity, is called the correlation of energy.

Is the Universe Large or Small?

PROF. U. G. MORROW.

MODERN ASTRONOMY has destroyed the sense of appreciation of the things which exist, in the endeavor to force conceptions of things and conditions which do not exist. The mind has so long been accustomed to running wild in infinity, that any attempt to scientifically define the boundaries of the universe is met with resistance. Fallacy at the eyepiece of the gigantic telescope has cast a magic spell over the human imagination, and filled the mind with a universe too stupendous to be grasped. In the promulgation of the Koreshan System of the cellular universe, limited to 8,000 miles diameter, we meet with the objection that such a conception limits the universe to uncomfortable bounds, makes the earth a mere solitary speck in infinite space, narrows the Almighty down to a single sphere of activity, and belittles him and his creation.

We want to present to the reader a rational view; we desire to have him follow our comparisons and our calculations concerning the relative sizes of man and the universe. We desire to show that imagination has played havoc with the modern mind; but that also imagination has its true place in mentally adjusting the man to what he sees and endeavors to comprehend. The universe 8,000 miles in diameter, with all its complexities of activity, function, its variety of experience and avenues of progress, and its associations and human environments, is sufficiently large to engage the fertile imagination of man, not only for one lifetime, but for *billions* of years!

The human mind cannot appreciate the extent of the earth's diameter; man cannot narrow its dimensions down to a single view without exaggerating himself beyond all rational proportions. He may attempt to imagine a line extended as the diameter of the earth, but perspective foreshortens the imagination and limits it to one horizon. A column of men standing one upon another, reaching from side to side as the earth's diameter, would require over 8,250,000 human beings; lying end to end upon the earth's equator, over 26 millions of men would be required to cover its circumference. It is difficult to conceive of the exact extent of one square mile; upon that area nearly three million men could recline, allowing each 10 square feet; or standing, one square mile would contain over 14 millions of men. One and a half quadrillions of men could stand upon the land surface of the earth, and the entire surface of land and water has sufficient area to embrace standing, over five and a half quadrillions of human beings; while into the great cavity of the earth there is room, without

crowding, for nearly *eight sextillions* of men, or nearly five and a half trillions of times more men than now exist in the earth!

The average man is 8,250,000 times shorter than the earth's diameter; he is almost infinitely small compared with the great form in which he lives. Let him stand upon the earth's surface and view the water horizon; it is about three miles distant. Traveling in one direction, stopping at the vanishing point of each preceding view, he would see 8,000 such limitations of lateral vision in going once around the earth. The circle of his horizon would be about six miles in diameter, embracing an area of about 28 square miles. The earth is large enough to permit him to see over seven millions of such horizons, never viewing the same area twice!

These figures will give something of an idea of the size of the universe as compared with the size and limitations of man; but we might leave the reader to form his own conclusions concerning its actual size, after demonstrating that the human conception of size is only *relative*. Suppose for instance, that the universe were enlarged to twice its present size, and everything it contains, in proportion; it would be impossible to realize any difference. If increased ten times,—a thousand, a million times, with everything in proportion, all of the relations and conditions would be exactly the same as now. We might go on multiplying its size until the imagination is stretched to the *utmost limit*, without changing the relative sizes of man and universe. If the universe were enlarged to 25 trillions of times its present size, it would possess a diameter of 200 quadrillions of miles, while man would be enlarged to 24 billions of miles in length! This would make the universe as large as the modern conception of the diameter of the Milky Way. How does the objector know that the cellular universe in which we live is not as immense as that?

On the other hand, suppose the universe were just one half its present diameter, everything it contains being reduced proportionately; all of the relations would remain exactly the same as now, and no difference in the relative sizes of man and universe could be detected by measurement, weight, or other means. The same would be true if reduced to one tenth, a thousandth, or a millionth part of its present size. Suppose it to be reduced a trillion times; its diameter would be smaller by 200 times than the diameter of a brain cell, while man, proportionately reduced, would be only 12 trillionths of an inch in length. How does the objector

know that the universe is not as small as this?

The size of man has nothing to do with his imagination of other things. We look at a man and form some idea of size through the impression his form makes upon our consciousness through the sense of vision. The eye contains lenses which enable us to *magnify* the objects seen. Suppose the lenses were removed and the images impressed should not be the result of magnification? Objects would appear much smaller than they now do. Man is constantly changing his own size in his imagination. It is impossible to view a picture in the endeavor to comprehend its relations, without mentally adapting the size of the observer to the size of the picture. Take up a picture of a landscape, and study it attentively. When you come to imagine that the objects in the picture are of *real* size, so as to make the picture appear natural, you are forced to imagine yourself in the view, at the point where the camera stood. If you see pictures of trees 100 feet in height in reality, but one inch in height in the picture, the mind is forced to imagine the observer to be *one fifth of an inch* in length, in adapting him to the picture in order to mentally conceive of all the relations which the picture contains.

That which performs the function of imagination is *not* the man in his greatness, but the *brain cell* in its minuteness. The minute point is the sphere of comprehension of what we see. It is the point of imagination; it can embrace much or little, and in the processes, it sways the man and changes his size; it magnifies him, it minifies him according to circumstances. The consciousness takes cognizance of form, and it can adjust the man to things that are immense, and to things extremely minute. An entire landscape, with houses, trees, hills, and mountains is pictured in the eye on about one and a half square inches of retinal surface; ultimately, the picture is communicated to a single brain cell, about one five thousandths of an inch in diameter; and in this minute cell every object in the square miles of landscape is perfectly pictured and distinctly visible in the mind; the entire view appears as large in the cell to the mental entity of consciousness taking cognizance of what is seen, as the actual view does to the man in the external world. How *minute*, if we could think of size in the entity, must the entity be, to stand in wonder at the greatness and sublimity of the view in the cell! When we dream, we see in the mind the living, moving entities, appearing as large in the inner world, as their co-ordinate objects do in the natural. Who can measure them? When we follow the processes of vision from the real objects to the central cell of visual perception, we go from the natural to the *mental world* where space is annihilated, and where imagination, or the process of forming images in the cells of the brain,—actual thought creations, adapts man to what he views. In such a conception we reach the *border of the spiritual world*, where millions of beings in one mind, perform their activities in cells with as varied and *real* experiences as the natural man in the outer world.

We might convey some idea of the relative size of a brain cell and the universal cell, for the sake of further

illustration. It would require 250 billions of brain cells to make a cubic inch, and over 2,160 trillions of cells to make a mass as large as a man; and to fill the great hollow of the universe 8,000 miles in diameter, the utterly inconceivable number of over 17,280,000,000,000,000,000,000,000,000 (17,280 decillions) or over 17,280 trillions of quintillions of cells. A single cell of the brain, the actual thing that endeavors to feign smothering in the 260 billions of cubic miles of space within the earth's shell, is smaller in proportion to the size of the great cosmogonic egg, than the man is smaller than the solar system of Copernican astronomy; while the cell itself is confined to the *skull* 6 inches in diameter!

A single cell has been magnified, by Prof. Gates, three and a half million diameters, or twelve trillion times the area; the microscopic cell, in his new invention, is made to appear 60 feet in diameter. Man magnified correspondingly, would be about 3,500 miles in length, while the universe magnified in proportion would be about 28 billions of miles in diameter. But while the man is viewing the cell thus magnified, in order to comprehend its actual size, he must imagine himself *minified* three and a half millions of times;—he must imagine himself to possess a length only one twelfth the diameter of the actual cell; this would make him .000016 (16 millionths) of an inch in length; and thus reduced he would stand related in his imagination to the universe correspondingly minified three and a half million times, or reduced to the dimension of 144 inches in diameter!

The microscope calls the mind back from the fallacies of infinite space and creation, to a realization of the greatness of the smallest things of the world. There are a millionfold more things to be seen and learned, more mysteries to be revealed through the microscope, than has ever been, or can ever be, seen with the telescope. If the mind desires a maze of figures and numbers, it can find them in contemplation of the atoms and molecules of things actually existing. Living beings by the hundreds of trillions live, move, and have their being in spheres too small to be perceived with the naked eye or even comprehended by the modern mind. A cube formed of one thousand trillions of molecules would be just visible in the best microscope. How vast and utterly incomprehensible must be the number of atoms and molecules which compose the material form and basis of activity of the entire cell 8,000 miles in diameter! It has been estimated that if all the molecules in the thousandth part of a cubic inch of ice were placed in a row touching each other, they would form a line reaching from the earth to the visible, projected sun and back again 46,000 times!

The universe is both large and small; it is large and small according as we may allow the imagination to expand into grossness, or to contract into the refinement of thought, in its world of activity. The largest world is the gross expression of its interior life. Life descends to express itself in the gross forms of all the lower natural kingdoms; and again, there are aspira-

tions in all that is gross and non-vital. Every atom ultimately aspires to reach the climax; the stars that twinkle in the constellations above us are moving toward the prime cause; but between the perfect man and the stellar groups and fleecy, nebulous clouds and halos, there is an *awful distance of years*, which surpasses in immensity the supposed distance in miles between man and stars in the modern systems. In fact, in their continual ascent and descent from center to circumference and return, the substances of the physical world must travel trillions and trillions of miles to reach the man!

The universe is both large and small; its extremes of magnitude and diminutiveness are the limitations of activity. The world of magnitude, of mass, of space and dimension, is the gigantic cell over eight sextillions,

or eight millions of trillions of times larger than one man, is the large world; the involution of itself, the seed it produces, the perfect man, is the microcosm, or the entire universe in its *least* form,—infinitely small as compared with the great mass, but involving all of its activities and consciousnesses. The superior world, the highest, pre-eminent above all, the most refined and exalted, the world which is prior in quality and power, purpose and use, the world sublime, complete, full of grandeur and beauty, is the *smallest* world. The ambition of the Almighty is, not to imitate the modern mind in its diffusion through infinite space, but through cycles of progress to perfect himself,—to perfect man in the highest and the *least*, where consciousness of the entire universe is obtained through the millions of processes of mental distillations and refinement—in the perfected brain cell!

The Necessity For Righteous Judgment.

LUCIE PAGE BORDEN.

ONCE UPON a time, a man who had dwelt always in cities, fell heir to an estate which included a fine orchard. When he came to inspect his property, his first thought was to visit this and regale himself with the luscious fruits which he had reason to expect in abundance. No sooner however, had he reached the spot than he cried out in dismay, for in the place of ripe, mellow fruit, the trees were laden with small, hard apples, green and sour. Then the owner grew very wroth and declared that trees bearing such worthless fruit should not be allowed to cumber the ground. He called his workmen in haste, and bade them cut down the orchard and sow the field with wheat.

Thereupon the man's wife appeared, coming also to inspect the estate, and seeing her husband's anger and being apprised of its cause, exclaimed: "O foolish and unreasonable man! Know you not that the seapples are but half grown, and the season for their ripening yet two months distant? Have patience but until the har-

vest, when you may prove the value of your trees which are still the best of their kind and yield abundantly. Why rail at the imperfections of the present, when you ought rather to rejoice in the promise of the future? Alas! you do therein but follow the unthinking world, swift to condemn, ever ready to judge according to appearances."

Then the man was silent, for he remembered bitter words he had that day spoken to condemn his neighbor's faults, and these words also like his railing utterances against the orchard, rose up to accuse his ignorance.

Since imperfection is unripeness, no man therefore stands under condemnation. God can afford to wait for the harvest. Let us enter into the patience of the Lord. Whatever evils our neighbors suffer themselves to commit, we can never know how many temptations they effectively resist. Could we lift the veil of the heart, how often praise would succeed to condemna-
tion

In the Editorial Perspective.

THE EDITOR.

A BRILLIANT writer, Emilius, in the *Chicago Chronicle* of January 22, in a two page article, has written the most scathing and truthful arraignment of the modern church that perhaps has ever appeared in the columns of the daily press; and were the article not copyrighted, we should be pleased to reproduce some of it in THE FLAMING SWORD. He writes concerning the decadence of Christianity, and undertakes to point out its cause; and he announces that which has become patent and palpable to all observing minds, that *Christianity is waning!* The article dissects the pretensions of the church and its hypocrisies; points out its failures, crimes, and corruptions. It raises the war-cry against the church, a world-wide crusade against its superstitions and fallacies. It joins the cry of THE FLAMING SWORD, that the church has declined and fallen away from its primitive power and life; the mental rays generated in the cen-

ter of radicalism are penetrating the world. The power of Koreshanity, active first in the world of mind, is manifesting itself in thousands of thinkers; and its mighty movement impels modern thought to cry out against the corruptions of the modern church and state. Under its blasts the gigantic religious trusts are failing and withering; the clergymen are losing their power—they no longer claim that the doctrines of the church are reasonable; their faith is not reason, and is no part of it. There is a constant shifting; the creeds are rapidly changing, and the pulpits are catering to the interests of aristocracy against the interests of the people. The success of Koreshanity, through the many avenues in which its mental forces are operating, is bringing judgment to the boasting church in its waning, in its reeking corruption, and in its grovelling in the dust and narrow ruts of superstition!

Prof. Meese, an Indiana scientist, has entered the prophetic field, and conjectures that the earth will soon be without oxygen, a necessary element in human respiration. The idea is, that if people do not quit burning so much coal and other combustibles, the oxygen of the atmosphere will all be consumed, and none will be available except perhaps some bottled up by the millionaire before the supply is exhausted. One object of the oxygen agitation, is to have the government act on the suggestion of the scientists and force the people to adopt some other kind of power which some one might have a patent on! If the scientists make many more ridiculous blunders in their conclusions, the people will refuse to listen to them at all. Why, the earth has stood now for *billions of ages*; it has seen activities in the world equal to those in the nineteenth century, millions of times; and coal has been burned and oxygen consumed in the processes, and humanity is living yet! The earth has an abundant reservoir of oxygen, with all the modern facilities for making more. The only trouble may be that the mental oxygen will become so exhausted as to mentally *as-fix-iate* the modern scientists beyond all possibility of resuscitation!

A colossal industrial war is about to begin in England, which will mark one of the greatest events in the history of the industrial world; a significant signal of the coming revolution. The British capitalists and manufacturers are forming a federation for the purpose of exterminating the unions of the workingmen; and are preparing to expend large sums of money in carrying on the fight. It is, in fact, a gigantic industrial insurance company, in which men backed by millions will support firms who are compelled to close down works in order to gain points against the unions. Another phase of industrial despotism is rising above the horizon; merciless and soulless corporations are entering into a greater corporation,—uniting to fight a desperate class which is forced, in the face of dire want and utter subjection to the greed of capital, to do something to protect themselves. The great battle of Gog and Magog is near at hand; millions of money will be arrayed against millions of men. Capital of gold will hold out for awhile, but it is valueless without the capital of labor!

The great evangelist, Rev. B. Fay Mills, who has been for years appealing to the wayfaring American to repent in the name of Jesus, has turned higher critic of the New Testament. He is not satisfied with discarding the records of the Hebrew Scriptures, which he cannot understand, but concludes that the Christian Scriptures are not reliable. According to his statement, "The important thing about the reported resurrection of Jesus is not whether it is a fact, but that men believed it." He attacks the apostle Paul, and affirms that the atonement was not and is not effected through Jesus, but through the faith of Rev. B. Fay Mills and others! It is his conclusion that men are not called upon to deify the Messiah, but to realize that they already have all that is necessary for human salvation. He wants to see a new religion established—a righteous human society, and of course the Mills of the gods will have to grind its grist. According to his assertions, the religion that he wants for the world is the only one that is worthy to be dignified with the name of the Religion of Today.

Every little while, some one dies while under the treatment of "christian science," mental science, suggestion, faith cure, osteopathy, or some other of the many modern methods of healing; and the persons giving the treatments fall victims of the Allopathic monopoly. The pill doctors have flourished into influence, and legislators have made laws in their favor—not to help them in curing the people, but to prevent other people from curing anybody by any means whatsoever, so that

the Allopath quacks can have full sway in filling out death certificates! What a marvel that men should die at all, with such a fraternity backed by the laws of the nation, always ready for their rescue! If all the new schools of healing would combine to prosecute the orthodox Allopath physician for every death that occurs under his supervision, it would not be long until every citizen could be free to say who shall attend him in sickness, and every healer free to use every available substance or method that will succeed where drugs fail.

The United States of America is declared to be the oldest government in the world. Some investigators into American history and the history of other nations, have made the surprising discovery that the American Constitution and flag antedate the constitution and flag of any other civilized nation; all other governments have been changed since the declaration of American independence. Prof. Totten undertakes to make a point out of this in favor of his conclusion that America is the tribe of Manasseh, while England is Ephraim; he endeavors to prove by the dates of the constitutions of America and England that the elder is Manasseh and the younger is Ephraim. But how about the people, Prof. Totten? Constitutions of government are not living beings; the people contain human life, and are to be taken into consideration. The people constituting the Gentile continents of the lost ten tribes were living before modern governments were founded and constitutions framed; constitutions cannot be considered ethnologically!

Pullman, Illinois, a manufacturing town in the suburbs of Chicago, founded by the palace-car magnate, and built by thousands whose earnings were systematically stolen from them and materialized in the town and its works in the name of the millionaire, is to be divided and sold, and become like any other town; it is not to be given to the men who produced its wealth. The entire town was owned by Pullman; it belonged in reality to his employes. It represents the labor of years, the labor of men who were enslaved by its founder. It is an instance of successful co-operation, a demonstration of what the workingmen could do for themselves under the guidance of competent and successful leadership. If the skilled laborers and artisans who made Pullman what it is, had owned and controlled the wealth they created, they would be living in luxury there instead of being mere tenants, receiving barely enough to pay their rent and support their families.

The shades of Judaism are blending with the outer disintegrations of the paganized Christian church. Rev. Kaufman Koehler, an eminent New York Rabbi, suggests that a great change is coming over the Jews. Many years ago the Jewish children were not allowed to utter the name of Jesus; now prominent Jews are looking upon Jesus as an ideal of humanity, a member of the Jewish family; and many of them are prepared to accept Jesus on the basis that the Unitarians and Universalists, and other smaller sects and higher critics, accept him—that he was simply a great man, but not divine. Jesus was in reality the greatest Jew that ever lived, and the Jews have been nineteen hundred years in finding it out; and in their attempt to accord him a place in their history, they desire to lower his character to accord to conceptions brought to them by mental waves nineteen hundred years long, through the corruptions of Christian paganism.

During the year 1898, the net profits of fifty-one American millionaires were \$226,500,000, ranging from \$500,000, to \$30,000,000 each, for 365 days, while the combined profits of eight lines of great American industries were \$1,280,000,000! During the past six months, about seventy-five gigantic trusts have been formed to further concentrate the business of the country—systems

organized to steal and control the products of the wealth producer. Their aggregate capitalization is nearly \$3,000,000,000, in addition to the billions already amassed and the forces arrayed against the interests of man and nation. With these gigantic concerns multiplying as time accelerates, increasing in power, in magnitude, and in strength; in face of the fact of the fragmented, ineffective, and inadequate efforts of labor leaders, the situation appears hopeless except through a *stupendous, reactionary revolution* that will sweep the octopi from the face of the earth.

Gen. Eagan, the court-martialed commissary general, has turned baby in his conduct and expressions; he and his witnesses declare that at the time of his testimony concerning Miles, in which he used outlandish, disgraceful, and ungentlemanly language, he was *not himself*. The question is, if he was not himself, who *was* he? If he was not himself at that time, he must have been somebody else, or the same man with an influx of spirits which came into virulent activity when Miles began to show him up. Of course, the average American does not believe in transmigration of souls, yet Gen. Eagan affirms that he was not himself! The way the matter appears to us is, that during his service in the army he was somebody else all the time, and when giving his testimony against Miles, he was his real self, the real Eagan; this is more in keeping with his character!

Storms and Signs publishes a "high flood and low ebb vital force chart" for the human and physical worlds, showing what days of the month the greatest vital force obtains, and the days when it is the lowest, with all stages of difference between. But it does not fit everybody. Concerning those who do not feel good on the days when their vital force is the highest, it says that they may rest assured that they were born under evil influences, and that they had better get rid of them at once. What if they feel good when the vital force is the lowest? Why not get up a chart that would make everybody feel good all the time, according to the chart, and see how many fall short of it?

Somebody is inventing a thinking machine; it is badly needed in the modern world—for the natural thinking machine

that is thrown in free with the process of coming into this world, is about rendered useless through multiform dissipation. Let them have another thinking machine!

The modern scientist denies a fact antagonistic to his conclusions discovered by a man in obscurity, until he can hit upon a wild explanation of it. Vanished ships' hulls of course were impossible to be restored by means of a telescope until the idea of mirage came to the rescue.

The anti-expansionist is clamoring for the freedom of the semibarbarous Filipino, but protests against any measure looking to the freedom of the civilized American citizen from the clutches of the millionaire.

The train of modern civilization is nearing an awful precipice! The engineers will not heed our signals, and we cannot bridge over the chasm in time to avert the terrible disaster!

The cataract in the modern scientific eye, is where the facts of the universe are swept over the precipice by the muddy waters of human ignorance and lost from view!

Revolution is a good thing when it starts the world turning in the right direction. The modern world is turning the wrong way.

Two letters make a great deal of difference: Millions of people belong to the commonest class; but few are communists.

The Illinois senator is endeavoring to build a wall of Mason-ry about the United States, to prevent expansion.

The smallest organic functional form in man is the cell; the greatest form in existence is the cellular universe.

The Filipinos are afflicted with the liberty fever and the Ague-naldo.

The modern idea of freedom is to allow every man to do as he pleases.

The man who overcomes the world must undertake to rise above it.

The pessimist concludes that the world is a great sell.

Editorial Discussions, Chats, and Correspondence.

THE EDITOR.

Florida Survey, Meteors, Gravitation, and Ships' Hulls.

EDITOR FLAMING SWORD:—A friend of mine in a neighboring village, who is a surveyor and above the average of bright men and deep thinkers, has been reading a copy of the *CELLULAR COSMOGONY* which I loaned him. I met him yesterday and asked him what he thought of the book. He soon showed me that he was more interested in upholding a pet theory than he was to arrive at the truth of the matter.

(1) His objection to the book was that evidently the subjective mind of the operators in the Florida Geodetic Survey caused them to incline the perpendicular at the starting post so that the rectiline would touch the earth at the required distance. Pretty accurate workmen, weren't they, to start 10 feet and 8 inches above the surface at just the precise angle that would just

touch the earth at a point 21 feet and 4 inches below the starting point according to the outside theory, and just at that distance to prove that the circle is 25,000 miles in circumference?

He thought that the rectiline should have been extended both ways along a water level, first by a Koreshan corps of engineers, watched by a corps of Copernican engineers, and then the line run by Copernicans watched by Koreshans.

(2) One of his arguments against the Cellular theory was that fallen meteors are found to be composed of heavy substances such as the spectroscope shows to exist in heavenly bodies. I do not know how to answer this argument. Will you kindly do so? His argument was to show that meteors were not simply "surplus energy," as you expressed some weeks ago.

(3) His proof of the Newtonian idea of gravitation was that objects dropped in

the center of a deep well fell in the center, while from near the side or wall, they would always strike the nearest side before reaching the bottom, showing that larger bodies drew the smaller ones to it. I have seen nothing in *THE SWORD* since I have been reading it that makes it plain to me how to meet such facts on the Cellular basis. Will you kindly enlighten myself and other interested readers of *THE SWORD*?

(4) *PER CONTRA*: I have a letter from Mr. and Mrs. Melvin Snow, of this state, who say that from their position on the sea beach they often see vessels clear down to the water's edge of the vessel's hull when these vessels are beyond islands 30 miles from shore. So that the vessels must be more than 30 miles away. $30 \times 30 = 900$; 900×8 inches = 7,200 inches, or 600 feet, the distance the vessels would be below the observer's standpoint, on the convex basis; or allowing three inches to the mile for refraction, it would be 900×5 inches = 4,500 inches, or 375 feet.

A neighbor of mine told me yesterday that he stood on Newport wharf, which is 30 feet above the water level, and saw the hull of the steamer Santa Rosa when the steamer was on the other side of Catalina island; which island is about 20 miles from Newport at its nearest point; so that the steamer was probably 30 miles away. But according to the convex idea, the boat would be far below the observer's eye even had she been in this side of the island and close to it.

Our local astronomers account for these facts on the ground that they were seen by a *mirage*. Mirages must be of frequent occurrence here, as these facts can be duplicated almost any clear day!

(5) In mirages at sea, do the objects seen always appear double, or inverted? I have never heard of a single case here where the vessels were seen inverted or double. Of course, Mr. Editor, I know that you must have threshed these questions over many times; but you must have many new readers who are puzzled by their questions, and who will be thankful to have them again explained.—D. EDSON SMITH, Cal.

(1) This and similar objections to the Florida experiments are specifically answered in the "Echoes of the Geodetic Survey" in the CELLULAR COSMOGONY. Strange that the subjective mind of the other side does not lead them to *do something* in favor of the theory of the earth's convexity, in refutation of what our subjective mind has accomplished; the people have waited *400 years* for proofs of the Copernican astronomy, and haven't had one! Don't you think that they have waited long enough?

(2) Ferruginous and metallic substances are condensed and materialized through the action of the energies of cold in the upper strata of the earth's atmosphere, in the same way that snow and hail are formed in the lower strata. Meteors, bolides, and aerolites are precipitated from high altitudes of strata of atmosphere. They are composed of the kinds of substances which are in combustion in the stars; but spectroscopic analysis discovers to the astronomer no substances that are not known to exist in the earth. No substance foreign to the earth has ever descended from the sky. All of the energies of the heavens are derived from dematerialization of matter contained in the earth's shell; and necessarily precipitate and materialize the same substances again.

(3) The facts of the mutual attraction of material bodies are not derived from the theory of Newton; these facts existed long before Newton spun his threads of fallacy that tied his planets to the sun. Newton's "gravitation" is now being materially changed or rejected by many modern astronomers. All material substances left free and unsupported, do *not* descend. The balloon rises, the feather descends. The balloon is filled with hydrogen, which is *material*, and which is

attracted, *not* toward the earth, but toward the sea of hydrogen; and it rises because it seeks its own static plane, and not because something heavier beneath it is pushing it up!

We are familiar with all the phenomena of falling bodies; we do not deny the facts of the experiments of Airy, Foucault, and others, showing mutual attraction of bodies upon the earth. Every material body is surrounded by an aura of radiating energies which it generates; two bodies placed so their enswathements merge into each other, are mutually acted upon by their energies and are thus attracted; the attraction increases as the bodies approach each other. The same is true of bodies above and attracted by the earth; in falling they increase in speed as the attractive force increases. Gravitation, as applied to such attraction, is a simple problem in alchemy; the subtle electro-magnetisms generated through molecular activities in the bodies gravitating toward each other, are converted to *energies of motion* which move the body offering the least resistance in the direction of the newly generated impulse; in the case of the earth's attraction, the currents are modified or refracted by large bodies, such as a mountain, or the sides of a well or building.

(4) Strange that there should be so many mirages after the publication of the CELLULAR COSMOGONY! On either sea or land, objects seen in a mirage are *inverted*. Take the meaning of the word for instance; it means a mirror. The mirror in a mirage is a stratum of heated atmosphere above the observer, which acts as a reflector, in which is seen the images of the objects beneath it. In such case, if the objects themselves are visible this side of the horizon, the real and the image will both be seen, the image inverted. If the objects are invisible beyond the horizon, nothing will be seen but the inverted image. There are other phenomena connected with objects viewed through heated strata, but they are *not* mirages; neither are they seen where there is a clearly defined horizon and vessels. If the objects are clear cut at long distances, the conditions are good and normal for such observations; then there is no possibility of mirages, or of blurring and distorting refractions.

The Milky Way and Earth's Greatest Mountain System.

(1) What is the cause of volcanoes? (2) How are mountains and mountain ranges formed? Certain of my friends are inclined to depreciate Koreshan Science because I will not attempt to answer such simple questions as the above, especially the mountain question; so I refer them to you.—H. J. J., PERKINS, Ia.

(1) Concerning the cause of volcanoes,

see FLAMING SWORD of January 27, this department.

(2) There are three classes of mountains, —volcanic, cataclysmic, and oceanic. Volcanic mountains are thrown up by the action of the vulcan fires in the earth; oceanic mountains were once islands of the sea, and when the continents were thrown up, the surface of the islands became the tops of the mountains; this refers especially to isolated peaks. On Pike's Peak there are shells of the sea and other evidences of its marine origin. In the cataclysmic mountains we find broken and disturbed strata, showing elevation out of the normal planes of materialization, long buried thousands of feet beneath the surface of the earth.

Mountain ranges have puzzled the geologist as much as any other question concerning cosmogonic activities. Turning to a map of the world, we find one continuous mountain range extending from the southern extremity of South America, along the western coasts of South and North America, to the western extremity of Alaska; thence just across the Behring sea, southwesterly through Asia, terminating on land with the Malay peninsula; tracing westward from China, we find the Himalayas, the Persian, and Caucasus mountains, and the Alps. These are the principal mountain ranges of the world. In the eastern part of North and South America, ranges extend from southwest to northeast, while walls of mountains outline the continent of Africa, and fringe Australia. The same striking features are manifested on all the larger islands lying contiguous to continents: Sumatra has one continuous mountain range extending its entire length; the same is true of the Japan Islands, the Philippines, New Zealand, New Guinea, Borneo, Madagascar, Cuba, and Java; also on peninsulas, such as Kamchatka, Norway and Sweden, the Malay peninsula, Lower California, Hindustan, Italy, and Greece. Why should these mountain ranges lie near coast lines, and rib islands and peninsulas the world over? In the western world, the relation of ranges and coast lines is strikingly apparent. The reason for the same has never been determined by the modern geologist.

In the Koreshan System the solution is an easy one. There are times in the existence of the universe, when heat is reduced to the minimum—when the ecliptic is nearly at right angles with the equator. This would bring the sun alternately, every six months, in the extreme north and south—leaving the opposite hemisphere extra frigid; such a period corresponds to the so called glacial period of

modern geology. The conditions recur after long cycles of millions of years. During the intense cold prevailing in the long nights at the poles, the *shell of the earth contracts* and causes the upper strata of the earth to bulge up in seams; cataclysms occur; old continents gradually sink, and new ones are forced up. The great seam of the Andes and Rockies (extending into and across Asia) is the border of the new continental area forced up in a great crowding together of the crust; this accounts for the great range following the coast line; the cause of the range was the cause of the coast line; on one side the land is elevated, on the other it is lowered. Geologically, the western continent is the *new world*. Continents have existed in both the Pacific and Atlantic oceans.

In this connection, let us call attention to another startling fact in support of the Cellular Cosmogony—a fact utterly inexplicable from any other standpoint. The Milky Way has been equally puzzling to the astronomer as the mountain ranges to the geologist. Why is there a belt or zone of nebulae encircling the heavens? Starting a little southwest of the constellation Scorpio and extending to the northeast in the physical heavens through Scorpio to Cassiopeia, about 25° from the North Star, thence southeasterly through Perseus, Taurus, and Gemini, and terminating southeast of Argo Navis, the Milky Way extends in a great nebulous belt around the heavens, exactly parallel in direction and corresponding in outline with the great circle of the American and Asiatic mountain range,—following as it does, those directions in the earth and through those portions in the shell, exactly corresponding to the constellations in the heavens,—on the equator, the ecliptic, and in the circumpolar area. Take a globe and trace the mountain belt, beginning a little east of the sign Capricornus, or where the ecliptic touches the southern tropic, run to 23° of the pole, thence through Asia to the sign Cancer; take a map of the heavens and trace the Milky Way as we have done above, and find the parallel too striking to avoid the conclusion that the Milky Way in its nebulous diffusions is derived from the great mountain range lying in the earth!

Those who ask for ocular demonstrations of the Koreshan Astronomy in the physical heavens, simple enough for them to understand, will find this a complete one. The great "air line" of the heavens was not surveyed nor mapped out by the Koreshan Geodetic Corps, neither did we throw up the great mountain ranges to correspond; we are not personally responsi-

ble for the striking facts and coincidences afforded in the great nebulous halo which once every 24 hours exactly fits in the zenith of its material pediment! The ancients believed that the Milky Way was an old worn-out path of the sun. At the time of the earth's catastrophes that ribbed the earth with its ranges, the *Milky Way was the ecliptic*, with its corresponding magnetic circuit in the earth; and in the breaking-up, the great *seam* followed the course of the currents. The Milky Way is the transposed astronomical language of the earth's greatest mountain ranges, written on the face of the sky, the actual visible demonstration of the *substantial* relation of the heavens and the earth, not as a ball in vacancy, but as cell and nucleus,—the pedimental shell, and its heavens containing the impress of all that is written in the crust, as the brain contains the exact counterpart of all that exists in the structure of man.

Origin of the American Indian.

(1) Just a couple of days ago, a good friend asked me a question which I could not answer to my entire satisfaction, and I must come to you for the real and true answer: Where did the North American Indians come from? What people are they, and how did they get to this country? (2) Also, What causes, or makes, oil and gas in the earth? There are many ridiculous and fallacious ideas regarding oil and gas, but I ventured to tell my friend that sometime I would get his question answered.—C. L. J., Floyd, Pa

The American Indians are the aboriginal Americans; they did not come from any place—they are native to the western world. They are the degenerate remnant of the great red race of Adam (Adam means *red*) which peopled the earth long ages ago. They were once highly civilized, and understood the laws of the universe. They bridge over one entire cycle of 24,000 years, and now we find them rapidly disappearing as the time approaches for the creation of the new red race. Some ethnologists endeavor to identify them as lost Israelites; and some others assert that they are of Mongolian extraction. But this is not true; they are a distinct race, which has been perpetuated throughout all time, just as the other races have been.

(2) Petroleum is produced by pressure of the earth upon the coal beds, and natural gas is the result of pressure upon the oil. The pressure does not make these products by simple oozing, but by transformations of the substances which are subjected to pressure,—through the alchemical action of heat and decomposition of water, from whence the hydrogen of the oil is derived. The oil itself contains a number of hydrocarbons; the carbon is derived from the coal. Coal,

gas, and oil fields are located in the same regions in the earth.

Gas means ghost or spirit; natural gas is the ghost of petroleum. It is essentially carbureted hydrogen and bi-carbureted hydrogen,—hydrogen enriched by carbons by alchemical processes resulting from the pressure upon the oil. The pressure on both oil and gas fields is demonstrated in the fact of the rapid emission of the substances when the reservoirs are tapped by artificial means. Exhaustion of the reservoirs by wells is the simple relief of the pressure necessary to produce the substances.

* * *

Among the Professors.

Heads of Madison (Wis.) University cannot be Induced to Consider the Premise of the Koreshan Astronomy.

EDITOR FLAMING SWORD:—I have devoted all morning to the Professors of Madison University; I could not see the president, Prof. A., but sent a book to his room; he was sick. I went next to Prof. C., the astronomer. I found him alone, and on behalf of the publishers of the CELLULAR COSMOGONY, I tendered him the book. He read the title, and said, "That's from some crank, and I'll not read it." Then I began to argue the question, and he soon discovered that I was familiar with the subject. I forced him to say that all one knows is the result of his experiments, with his efforts to deduce from the assumptions made. He denied it possible to prove the astronomical premise, and denied that it is possible to apply geometry to mechanics without the possibility of error. He would not admit that an instrument called a square is, or can be made, right angled, and denied any possible ability to devise an instrument that would run a rectiline.

Well, I stopped on that line and took up the observations on the water. I asked him if there was any difference in the horizon of the eye and that observed through a telescope, and he asserted most emphatically that they had the same horizon. I told him of my own observations on the ocean, and that a boat could be returned to visibility by a telescope. He denied that such is a fact. I told him that I had made such observations myself, and he denied that I could secure any such results. Then I said to him that if he occupied the position that the eye and the telescope have the same horizon, his opinion of the book would be of no use to us, for I knew from actual experiment that the telescope had a greater horizon, and it is higher than that of the eye. He refused the book; but I secured his opinion about the water and the field glass. He is a personal friend of Prof. Newcomb, and said that if we would deposit the \$100,000 in the bank and show the certificate of deposit, he would secure the services of Prof. Newcomb and another able man, and would refute the book and leave it to a court, that they won. He would not say that he would use any of your methods of proof. I told him that we insisted on the

rectiline and the use of the telescope in observations on the earth, and not on any ethereal or heavenly proof.

Then I called on Prof. B., the dean. He would not accept the book, and would not read it; he would not give an opinion if he did; but if Prof. C. should say that we had proved concavity, he would believe it without reading the book. He is a scientist! Both of these men claimed to know of Parallax losing money in England on experiments, and said ours was a similar case. So far, I have not been able to have the heads of the faculty consider our premise. I told them both that I was surprised that, being men of science, they refused to consider such a mathematical proposition. They said that it was not proper nor dignified to read the books of cranks. I replied that all progress was due to cranks, and that we would win the common people. —R. O. SPEAR, Wis.

* * *

As Others See Us.

The Building of Cities.

Cities have sprung up as suddenly as Ebenezer Howard expects his Garden City to spring up. Cities of tens of thousands of inhabitants have arisen in America (for instance) where five or six years before, there was unbroken forest. But none of these are beautiful. They have all grown up under the impulse of unorganized individual self-interest. Land values, which might have been a source of social revenue, have been left to private speculators. The speculators have become rich with what might have made the cities rich. Scientific organization and promotion of social welfare surely cannot hinder the development of a city. They must help it. Every new city ought to be prepared for and planned and built in the interest of the coming inhabitants.

Referring to the proposed "New Jerusalem" in Florida, THE FLAMING SWORD says:

"When it is suggested that the Koreshians will build a mighty city on the Florida west coast, the world laughs; but it has laughed before, all to no purpose. Success, of New York, is full of brilliant sketches of successful men. In the November number is a sketch of Mr. H. B. Plant, the head of the Southern Plant Railway and Steamship System. Fifteen years ago he pointed to the small village of Tampa, Florida, and said: 'There we will have a city; there, across the river, I will build one of the greatest hotels of the world.' Since that time, through the manipulation of the wealth produced by his 12,000 employes in the construction of converging railways and the plying of steamers from various points to the port of Tampa, he has fulfilled his own prophecy. Five years ago the Founder of Koreshanity pointed to a small tract of land by the Estero river and said: 'There I will build the greatest city of the world, the cosmopolitan City of the Golden Age.' Koreshanity involves far more superior motives than the Plant System; involves possibilities a million-fold greater, and will produce corresponding results, through the institution of righteous communism and co-operation, as the result of which, the wealth of the world will yield its highest products for the blessing of humanity."

We do not profess to understand the mysteries of Koreshanity, or to regard Dr. Cyrus Teed, its Founder, as the sole pivot

of human progress; but we do believe in seizing every good site still vacant, and building cities scientifically, and colonizing on a reasonable plan, rather than leaving the world to selfish individualist land grabbers.

Good luck to the wise city builders!—*Brotherhood, London.*

Astronomers Need a Hole to Crawl Through.

I am plied with questions about the Cellular Cosmogony, personally and by mail. From the laws of analogy and science of correspondences, I infer that the Cellular Cosmogony is the only true one. But I have not had time nor opportunity to examine all the necessary physical facts and to make the tests and observations for myself. It requires some study to master both the Copernican and Cellular systems of astronomy. If the earth is really a hollow cell and we live inside of it, the most obvious proof would be to dig a hole for those who don't believe it to crawl out through. By the time the proofs are all perfected, I reckon they will need a hole to crawl through. The price of the book is only 25 cents. It can be obtained at this office or from the publishers, 6308 Wentworth Ave., Chicago. The subject is one that requires a good deal of study, and no one is expected to accept the cellular theory without understanding it.—*New Dispensation.*

Wonders Will Never Cease.

"New CELLULAR COSMOGONY, or Earth a Concave Sphere," is a book just out, 190 pages, price 25 cents. It contains splendid illustrations of expensive surveys, to prove the concavity of our earth, by Koresh (Dr. Cyrus R. Teed) and Prof. U. G. Morrow; with their able staff of scientists, they have been carefully watched and reported by a score of big papers like the *Chicago Tribune* and *Times-Herald*, and all consider the book a most striking revelation. Dr. Cyrus R. Teed is looked upon by some in Chicago as the Messiah with the Gospel of the New Age. It is primitive Christianity revived and the Bible vindicated. The first page of the book and THE FLAMING SWORD, their weekly, contain a standing challenge of \$100,000 to any efficient astronomer, geodesist, engineer, or experimentalist who will overthrow this new Cosmogony.—*Eden Zephyr, Cal.*

* * *

The World's News.

Wednesday, January 25.

Agoncillo, Philippine representative, not recognized in Washington.

Mexico visited by two severe earthquakes; many buildings destroyed; shocks felt all over the republic.

Pennsylvania miners and operators agree on terms for coming year.

The famous Patti marries an English baron.

Thursday.

Senate still haggling over Spanish-American treaty and expansion.

Chinese rebels gaining ground; capture Chow-Choo, and proceed to besiege Kangehoo in province of Kiang-Si.

Members of Swedish riksdag score America; Europeans jealous of power of United States.

Gen. Eagen's court-martial trial begins.

Friday.

Wheat rises to 78 cents.

Abyssinian dervishes preparing to attack English forces near Khartum again.

Pope receives Italian noblemen; eulogizes those faithful to the church.

Serious famine threatens Persia.

Saturday.

Andrew Carnegie reported to be aiding Philippine insurgents; Agoncillo advising insurgents to declare war against U. S.

Eagen declared guilty by court-martial; pleads temporary insanity, or mental aberration.

German-African colony engaged in vigorous slave-trading.

Damaging earthquakes in Greece.

Sunday.

Daily press publishes alleged exposures of Keely motor scheme, as the monumental fraud of the century; ripples of sensation produced by skeptics.

England criticising Senate for delay in ratifying treaty.

Famine in Palestine, failures in products through drought.

Belgium may cede Congo territory to France.

Monday.

Falcon Island, in South Pacific, discovered to be sinking.

Chicago weather drops to 10 below zero.

Starving Persians pillaging towns for food.

Porto Ricans tiring of red tape of American military occupancy.

Tuesday.

Gen. Gomez breeding discontent among Cubans; has big plans for paying off insurgent soldiers.

English-American syndicate purchases a Cuban railroad; plans to unite all Cuban railroad systems.

Orleanists and Bonapartists busy advocating rights to throne in France, of their leaders.

* * *

Almost anybody can make a good trade when he is in a position to dictate all the terms and compel the other fellows to comply. That is the condition of the country today; a few men are in position to dictate all the terms by which the common people stay on the earth.—Warren Foster.

There is nothing really more monstrous in any recorded savagery or absurdity of mankind than that governments should be able to get money for any folly they choose to commit, by selling to capitalists the right of taxing future generations to the end of time.—John Ruskin.

One thing ought to be aimed at by all men—that the interests of each, individually and collectively, should be the same: for, if each should grasp at his individual interest, all human society will be dissolved.—Cicero.

The Advocate of Common Sense.

A Semi-Monthly Newspaper, published by August Buesing, 153-155 Riverside Avenue, Jacksonville, Fla. Subscription rates \$1 per annum, payable in advance. THE ADVOCATE OF COMMON SENSE is undeniably the best medium through which the Manufacturers, Jobbers, wholesale and retail Merchants, and every other trade and profession may make money by advertising. THE ADVOCATE OF COMMON SENSE is a high-class journal devoted to literature, science, art, spiritualism, free-thought, exposing religious and political errors and the evils of our present system of society and offers devices for better ones. It gives the news of the week from all over the world. No paper at any price can excel it. It is especially interesting and profitable. It is accepted by everybody not only as an entertainer, but as a teacher. No one should be without it.

Weavers!

Write with or without stamp to W. F. McCREADY, 6308 WENTWORTH AVENUE, CHICAGO, ILL., and receive illustrated circular of

Automatic (Stationary)
Temple and Shuttle Guide,

Most unique and simple Loom Temple and Guide on the market. Especially adapted for Newcomb Loom No. 3.

THE WEAVERS' HERALD,

A Monthly Publication,

Devoted to PLAIN and FANCY HAND WEAVING, Subscription 50c a Year.

Circulates in Every State in the Union,

7,500 Circulation Monthly

Send Postal for Sample Copy.

LYONS, - - KANSAS.

The New Science, Osteopathy.

Do you want to know more about this Science which cures human ills without drugs?

If so, send 2c stamp for sample copy, or 50c for a year's subscription to the **OSTEOPATHIC INDEX**, Merritt E. Springer, Editor, Ottawa, Kansas.

Mental Science Institute. Toronto, Can.

All the Woes, Ills and Ails of life Corrected through the Agency of Mental Science.

Absent treatment a specialty. Write stating trouble; immediately vibrations are set in motion, for distance is no barrier to the Mental Scientist. Address, E. Fisher, Care of "The Realm" Toronto, Ont., Can.

First Business Step.

Your name, business, and address neatly printed on 100 good Envelopes, 100 Note Heads to match, and 100 business cards, for only \$1.00—bill, stamps or P. O. money order. LUTZ PUB. Co., box 719 Pittsburg, Pa.

Send 10c in Stamps

And you will receive
The Echo for One Year.

The paper is an 8 page, 4 col monthly, and your name will be placed in agents' directory for one time free. Or send 30c and receive same as above and a Vest Pocket map of any state.

THE ECHO, Wauneta, Neb.

The Coming Era,

A Journal of American Politics, a
Semi-Monthly Free Lance.

Advocating International Revolution, Socialism and Co-operative Commonwealth. Trial subscription, three months for 10 cents. Address, Ross Winn & Co. 301 Main St., Dallas, Texas.

New Music 1 Cent a Sheet

The new monthly magazine, "Music, Song, and Story," gives its subscribers, within a year, 100 pieces of new copyright music, vocal and instrumental (never before published), in addition to the magazine's bright stories, poems, recitations, myths, fairytales, etc., and most beautiful illustrations, all for \$1.

A sample copy with 8 pieces of new music postpaid, for 10 cents. Address the publisher, S. W. SIMPSON 70 FIFTH AVE., New York.

The Morning Star,

A Monthly Journal of Mystical and Philosophical Research.

An able exponent of Hermetic Science, giving the inner meanings of the doctrines of Primitive Christianity, those of Christ Jesus and the Immortal Isis—the creative Wisdom of the Occident, the Mysteries of Free Masonry, and Philosophy of the Rosicrucians, Alchemy, Astrology, etc. Sample copy free. 50 cts per Annum. Peter Davidson, Loudsville, Ga.

LIBRARY OF



Voltaire (M. de.) Works.

—Letters on the Christian

RELIGION. By M. de Voltaire. With comments on the writings of the most eminent authors who have been accused of attacking Christianity. Also a Secret Project Presented to the Ottoman Emperor, Mustapha III., by Ali Ben Abdallah, Basha of Cairo. From the Turkish language.

Illustrations: Francois Rabelais writing his Works; Bartholomew Legate's Trial for Heresy in London, 1611; also a view of Bartholomew Legate, the last Smithfield Martyr, being led to execution. Portraits of M. de Voltaire, Francois Rabelais, John Locke, Peter Bayle, Jean Meslier, and Benedict Spinoza. Paper, 25c.

—Philosophy of History. By M. de Voltaire. (With superb Portraits of the 1 m press Catherine and of the author.) Paper, 25c.

This admirable work is "humbly dedicated by the author to the most high and puissant Princess, CATHERINE THE SECOND, Empress of all the Russias, protectress of the arts and sciences; by her genius entitled to judge of ancient nations, as she is by her merit worthy to govern her own."

—Ignorant Philosopher. From the French of M. de Voltaire. Portraits of Descartes and Spinoza. Paper, 25c.

"From the first doubt expressed by the IGNORANT PHILOSOPHER—from the first enquiries regarding the philosophy of Aristotle, of Descartes, of Gassendi, of Spinoza, of Locke, of Hobbes, of Zoroaster, of Confucius, of Zuleucus, of Epicurus and of Aesop, to the teachings of the world-renowned Stoics, every line of this little work, like all the writings of M. de Voltaire is as brilliant as light itself—as entertaining as a French Comedy—as beneficial as Knowledge—as useful as Truth—and far more instructive than all the sermons, the harangues, and the preachings of all the popes from St. John, of Judea, to De Witt Talmage, of Washington or of all the revivalists from the famous St. Paul, the orator of "Mars-hill," to the less famous, modern Moody, the orator of sensational religion.

—The Chinese Catechism; O Dialogues Between Cu-su, a Disciple of Confucius and Prince Kou, Son to the King of Lou, tributary to the Chinese Emperor, Gnenvan, four hundred and seventeen years before the Christian Era. And a Dialogue between an Indian and a Japanese;—between a Parish Priest and his Friend; and between Bashaw Tuctan, and Karpou, the Gardener. Also, other Philosophical Essays. Paper, 25c.

—Essays and Criticisms. A new edition profusely illustrated, containing Voltaire's Letters on the Christian Religion; Philosophy of History; Ignorant Philosopher; The Chinese Catechism. Paper, \$1.00; cloth, \$1.50.

I thank Voltaire, who lighted a torch in the brain of man, unlocked the doors of superstition's cells, and gave liberty to many millions of his fellowmen. Voltaire—a name that sheds light. Voltaire—a star that superstition's darkness cannot quench. Robert G. Ingersoll.

Wisdom of Life. By Arthur Schopenhauer. With portrait of Schopenhauer. Paper, 25c.

"Schopenhauer is not simply a moralist writing in his study and applying abstract principles to the conduct of thought and action, but is also in a large measure a man of the world, with a firm grasp of the actual, and is therefore able to speak in a way which, to use Bacon's phrase, comes home to men's business and bosoms. The essentially practical character of his Wisdom of Life is evidenced by his frequent recourse to illustrations, and his singularly apt use of them. Mr. Bailey Saunders' introductory essay adds much to the value and interest of a singularly suggestive volume."—Manchester Examiner.

"The new lights which Mr. Saunders translations give us into the character of the great pessimist are of considerable value. The Wisdom of Life is well worth reading and Mr. Saunders has done his work well."—Glasgow Herald.

Talleyrand's Letter to Pope PIUS VII. With a Memoir and Portrait of the Author, his Famous Maxims, and also an account of his Celebrated Visit to Voltaire. Preface and Notes by Peter Eckler. 136 pp. Paper, 25c.; cloth, 50c.

Volney's Ruins of Empires AND THE LAW OF NATURE. With Illustrations, Portrait of Volney, and Map of the Astrological Heaven of the Ancients. Also, Volney's Answer to Dr. Priestley, a Biographical Notice by Count Daru, a Preface, and an Explanation of the Zodiacal Signs and Constellations by Peter Eckler. 248 pp., paper, 50c.; cloth, 75c.

Address orders to

The Guiding Star Pub. House,

6308 Wentworth Ave., Chicago, Ills.

THE ALTRUIST.

Is a monthly paper, partly in phonetic spelling, and devoted to equal rights, mutual assistance, united labor, and common property. It is issued by the Altruist Community, of St. Louis, whose members hold all their property in common, live and work together in a permanent home for their mutual enjoyment, assistance, and support, and both men and women have equal rights and decide on all its business affairs by their majority vote. It now has 5,000 acres of land in Southeast Missouri on which it offers a home and employment for life to all acceptable persons who may wish to join it. 25c a year; specimen copy free. A. LONGLY, Editor, 2819 Olive st., St. Louis, Mo.

THE FREE LANCE

Is a monthly Journal devoted to General Reform. It stands for free and untrammelled expression of thought upon all questions. It holds that no man nor theory is too sacred for honest criticism and that there is no higher tribunal than the enlightened reason of man. 25 cents a year. Samples free.

Address,

FREE LANCE, Burnside, Ky.

Send 25c. (silver) for a full year's subscription to

Fred Burry's Journal

The cheapest and most UP-TO-DATE Mental Science monthly. You will be pleased with it.

F. W. BARRY, 807 Bathurst St., TORONTO, CAN.

THE NEW MAN...

A monthly magazine devoted to the cultivation of sexual purity, and the mastery of sin, sickness and poverty through the orderly development of faculties, active or latent in all men.

\$1.00 per year. Don't fail to send us 2 cents for a sample copy. Address:

The New Man Publishing Co.,

1421 N. Grand Ave., St. Louis, Mo.

The Metaphysical Knowledge.

A new journal devoted to purely metaphysical thought; and if this is what you revel in, then subscribe to this new monthly—Fifty cents per year; single copy 5 cents. One copy free. H. Archer Doty, 895 Park Ave., Baltimore, Md.

The Needham Hustler,

Published by Beard & Judd at Needham, Ind., is an 8 page, progressive, Liberal paper, both in politics and religion. In order to give it a wider circulation than ever before, the subscription price has been reduced to the minimum of 25c per year. Liberals and thinkers send us 25c and receive the Hustler for 1 year.

WARREN JUDD, Editor.

LOOK! A LARGE BOOK OF SECRETS,

our Mammoth 48-column Magazine on trial 3 months. ALL for only 10 cts., postpaid. This is a rare chance to get a good literary magazine devoted to industrial progress for almost nothing. Trial ads., 30 words or less, 10c.; 3 times, 20c. 50 cards or envelopes neatly printed, 10c., postpaid. Address all orders with cash or stamps to CRITIC MAGAZINE, Akron, O.

Advertisers

You will laugh and grow fat if you

use **The Lutz Advertiser,**

A monthly with a big circulation. Ad rates 5 cents per line. Display or electros, 50 cents per inch. Forms close 25th of each month. Sample copy LUTZ ADVERTISER, P O box 719, Pittsburg, Pa.

See the Flies on Me!!

That is what the Stick-em fast fly paper would say if it could talk. Send 20c for formula and full directions for making, to the LYONS NOVELTY Co., Lyons, Kas.

FOR 10c YOU receive leading, valuable, progressive publications. National Purity Association, 79 Fifth Ave., Chicago.

RAG CARPET, PUBLISHED monthly, at 50 cents a year. A 12 page up to date paper in the interest of carpet weavers. Send for sample copy. Address:—Rag Carpet, Arrow-smith, Ill.

25 Envelopes with your name and address printed on and sent to you postpaid for 10c (silver) 100 for 30c (silver.) J. W. Hann, Wauneta, Neb.

100 Envelopes with your name and address printed on No. 6s, postpaid, 40 cents. 50 for 25 cents. Address The Record, Bermudian, Pa.

SAMPLE copies of 100 different leading newspapers and magazines sent to any address upon receipt of 10 cents to pay for mailing. American Subscription Agency, 653 Arch street, Indianapolis, Indiana.

THE CELLULAR COSMOGONY,

THE EARTH A CONCAVE SPHERE.

A SCIENTIFIC SENSATION! NEW AND SUPERB EDITION!

The First Edition of this startling and notable Work was exhausted in THIRTY DAYS, and a second, Revised and Enlarged Edition is nearly ready for delivery.

AGENTS WANTED IN EVERY TOWN AND CITY.

This is a book that sells on sight! It is obviously unique, and everybody who sees it wants one. We are in the business on an extensive scale, prepared to meet the demands of the thousands.

With our Special Press Edition we face the literary and scientific critics; we are beginning extensive advertising. The welcome with which the Work has already been received bespeaks a wide circulation and sale.

We have now issued a Revised, Enlarged and Superb Edition, embracing a number of fine Photographic



Views of the Geodetic work in Southern Florida. You cannot afford to miss these evidences of the Camera in connection with the proofs presented in the first edition. Photographs cannot do else than tell the truth.

We want agents in every town and city to canvass for the Book; you can sell them at odd hours. You can make it pay if you push it. We supply you with outfit, and allow per cent on all sales and subscriptions. Apply at once.

Single copies, 25 cents each. 5 copies, \$1.00. 10 copies, \$1.80. 50 copies, \$6.25. 100 copies, \$12.00.



One Volume with Two Parts: PART I.—THE UNIVERSOLOGY OF KORESHANITY, by KORESH, the Founder. PART II.—THE NEW GEODESY, by PROF. U. G. MORROW.

The Guiding Star Publishing House, No. 6308 Wentworth Avenue, Chicago, Illinois, U. S. A.

"THE HERMETIST"

Is a 16-page monthly magazine, the organ of the Hermetic Brotherhood. Its motto is: "Get Understanding." It deals with Mysticism in a common-sense way. It teaches that if Occult Power can be of help to mankind it ought to be made practical. It seeks all the time to tell its readers how to use the powers they have neglected for so many centuries. It never forgets that the wisest Masters of wisdom have always said: "Seek ye first the kingdom (power) of God and His righteousness (unselfish purpose) and all other things shall be added unto you." No knowledge of truth that can make man better or happier is ever barred its columns, nor its influence. We are constantly striving to winnow the real instruction from the chaff, so that he who runs may read. Send ten cents for a sample copy. Yearly subscription, \$1. HERMETIC PUB. CO., 4006 Grand Boulevard Chicago, Ill.

Business Success

Through Mental Attraction.

By Chas. W. Close, Ph. D., S. J. D.
Paper, Price 10 cents. (Silver).

Gives a brief statement of the principle involved in the application of Mental Law to the control of financial conditions, with eight practical rules to insure Business Success.

Special Offer: The above pamphlet with *The Free Man*, a monthly magazine in the interest of the New Thought, the Philosophy of Health, and the Science of Life, two months with Special offer to the Sick, for 20 cents silver. Address:—

Publisher *The Free Man*,
124 Birch St., (F. S.) Bangor, Maine.

ADVERTISERS!

You can buy space in the Great Big, 8-page, 48-column Illustrated MONTHLY GUEST, Carlton, Colo. Largest mail order paper with large circulation and increasing rapidly, for only 5c. per line, 50c. an inch, per month; 3 months for \$1.00. Subscription 5c. per year. It offers more valuable premiums than any other paper. Try it one time. See the Big Fellows using its columns. Sent on trial 6 months for 10c., without premium; or anyone who will devote a little time and secure 5 subscribers at 1c. each for 6 months, or 5 subscribers at 15c. each for 1 year, can have any premium offered 50c. subscribers.

Notes and Queries,

A monthly journal of History, Folk-lore, Art, Science, Literature, Masonry, Mysticism, Mathematics, Metaphysics, Theosophy, etc.

This magazine contains a large number of the odds and ends in all departments of literature, "from many a quaint and curious volume of forgotten lore." Commenced July 1882 Volume XVII begins with 1899. Each volume fully indexed. \$1.00 a year in advance. Its motto is "Many people know many things, no one everything." Circulates in all parts of the world. Address, S. C. & L. M. GOULD, Printers, Publishers and Booksellers, Manchester, N. H.

Vaccination,

A monthly Journal of Health, telling the truth about Vaccination.

FRANK D. BLUE, Editor,
7328 N. 12th St. Terre Haute, Ind.

Send for Sample Copy.

YOUR NAME

business and address neatly printed on 125 each 6 3/4 high cut envelopes and note heads to match; also one pint of best black ink. All the above sent prepaid for only \$1.00, cash or postage stamps. Full line of samples for 6 cts. in stamps, S. P. Seawell, P. M., Benselam, N. C.

EQUITABLE COMMERCE

C
O
M
M
E
R
C
I
A
L



E
Q
U
A
T
I
O
N

The Plumb-Line of Commercial Equation.

Industry reduced to a Scientific Basis, in the greatest Co-operative Combine—a genuine Crusade against competition by

The Industrial Co-operative Union of America.

Address for circulars and information, *The Guiding Star Publishing House*, 6308 Wentworth Ave., Chicago, Ill.

Volunteers Wanted Now to engage with us in the following trades.

Practical broom makers.
Broom-corn sorters.
Bakers, cook, laundryman.

Apply at once; address as above.

The Jew and His Money Laws.

Most Popular Book of the Day.

Second edition just out. Revised and improved. It uncovers and brings to light the foundation stones of our false money structure. It is a line of thought never presented by any other writer.

Col. S. F. Norton, of the Chicago SENTINEL, says: "It is a powerful and unanswerable argument." Gov. Frank Burkitt, of Mississippi, says: "It follows a line different from any other reform work and its very novelty makes it the more attractive." W. S. Morgan, of the Buzz-Saw, says: "I consider it one of the best things that has been written along that line." Eld. E. S. Curry says: "Every minister in the land should read it."

These are the kind of expressions that are coming from thousands of the best thinkers of the nation. It will be sent to any address for 10 cents. Address

MILLS WILLIAMS,

Editor QUILL, West Plains, Mo.

The Record is the paper you are looking for. Semi-monthly, 25 cents per year; send for sample copies and see our clubbing offers &c. Advertisers wanted to advertise in *The Record*. Address, *THE RECORD*, Bermudian, Adams Co., Pa.

HAVE YOU "COMMON SENSE"?

If not, send at once for a free copy of this liberal minded advocate of advanced thought. Brings health and success. Address "COMMON SENSE," F. S., 55 State St., Chicago, Ill.

Human Nature,

A monthly magazine of world-wide repute, now in its seventh year of publication. Devoted to Phrenology, Physiognomy, Health, Medical and Social Reform. Earnest in its advocacy of human liberty and abreach of the age in progressive thought.

ALLEN HADDOCK, Editor and Prop'r.

Subscription price only 50 cents a year. Sample copies will be sent FREE to readers of the *FLAMING SWORD* who request such favor and enclose stamp for postage.

Address HUMAN NATURE, 1020 Market Street, San Francisco, Cal.

The Freethought Ideal,

The Official Organ of the KANSAS FREETHOUGHT ASSOCIATION.

It opposes all supernatural religions. It is issued for the purpose of elevating the human race to a higher, nobler and purer destiny. 50 cents per year; 25 cents for six months. Samples free. Address. *Freethought Ideal*, Ottawa, Kan.

SELF-RELIANCE

An expo- Labor Exchange Princi-
nent of ples.
The panacea of existing evils, pointing the way to

Remunerative Employment For the Idle Thousands.

Every Saturday. 50c a year, always in advance. Sample copy sent on application. Ezra James, Publisher, Knowlton's Cor., Cincinnati, O.

Koreshan Songs

New Edition, By Rev. E. M. Castle.

Adapted to popular and national airs. Useful in all meetings of the Society Arch-Triumphant, and to Koreshans generally. Good paper, clear print, manilla covers. Ten cents each; \$1.00 per dozen. Address, *Guiding Star Publishing House*, 6308 Wentworth avenue, Chicago, Ill.

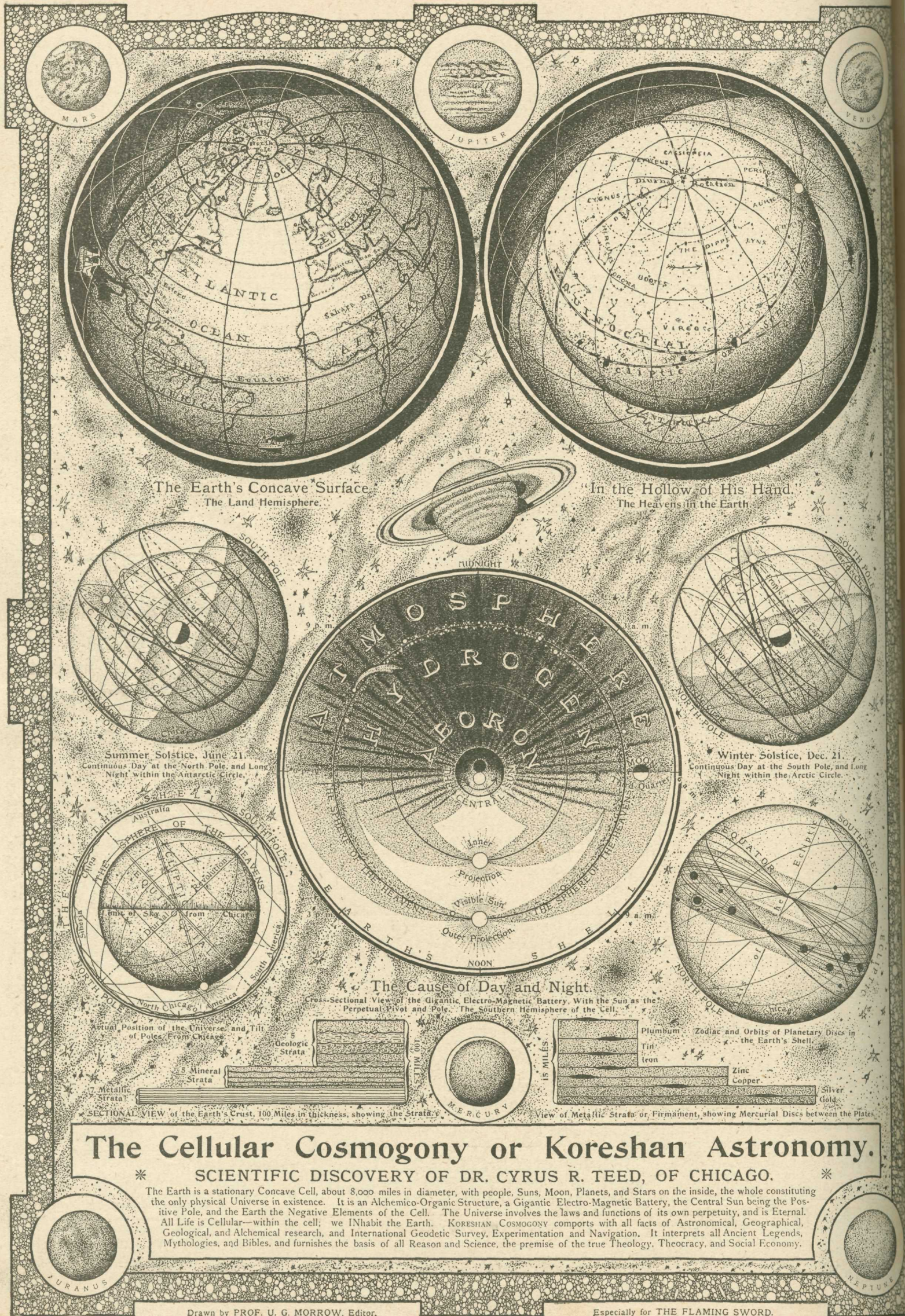
The New South, Box 480, New Orleans, La.,

Will give your paper a small ad. in return for exchange. Send marked copy.

WEAVERS, SEND for circulars of the Kirk Fly Shuttle Rag Carpet Loom. The weaver's delight. Without a peer. Easy running. Tight carpet. Perfect simplicity. Latest and best. Address L. Box 16, Arrowsmith, Ill.

100 ENVELOPES With your name and address printed on upper left hand corner, postpaid, 40 cents; 50 for 25 cents. Address, Eric Morell, Swaburg, Nebr.

SAMPLE copies of 100 different Leading Newspapers and Magazines sent to any address upon receipt of 10 cents to pay for mailing. U. S. SUBSCRIPTION AGENCY, 1253 Mass. Ave., Sta. B., Indianapolis, Ind.



The Cellular Cosmogony or Koreshan Astronomy.

SCIENTIFIC DISCOVERY OF DR. CYRUS R. TEED, OF CHICAGO.

The Earth is a stationary Concave Cell, about 8,000 miles in diameter, with people, Suns, Moon, Planets, and Stars on the inside, the whole constituting the only physical Universe in existence. It is an Alchemico-Organic Structure, a Gigantic Electro-Magnetic Battery, the Central Sun being the Positive Pole, and the Earth the Negative Elements of the Cell. The Universe involves the laws and functions of its own perpetuity, and is Eternal. All Life is Cellular—within the cell; we inhabit the Earth. KORESHAN COSMOGONY comports with all facts of Astronomical, Geographical, Geological, and Alchemical research, and International Geodetic Survey, Experimentation and Navigation. It interprets all Ancient Legends, Mythologies, and Bibles, and furnishes the basis of all Reason and Science, the premise of the true Theology, Theocracy, and Social Economy.